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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A steer-by-wire steering system for steering one or more road wheels on a vehicle, said steering system comprising:

a steering input device rotatable by an operator to command steering of the one or more road wheels;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device, wherein the steering input shaft is not mechanically linked to the steered one or more road wheels;

a support member disposed proximate the steering input shaft;

a male member provided on one of the steering input shaft and the support member;

a female receptacle provided on the other of the steering input shaft and the support member for receiving the male member, wherein the female receptacle comprises at least one stop position for limiting rotational travel of the steering input shaft; and

an actuator for rotating one or more wheels in the vehicle in response to rotation of the steering input device.

Claim 2 (original): The steering system as defined in claim 1, wherein said female receptacle comprises a slot and said male member comprises a pin.

Claim 3 (original): The steering system as defined in claim 2, wherein the slot is formed in the steering input shaft and the pin is provided on the support member.

Claim 4 (currently amended): ~~The steering system as defined in claim 3, wherein~~ A steer-by-wire steering system for steering one or more road wheels on a vehicle, said steering system comprising:

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a steering input device rotatable by an operator to command steering of the one or more road wheels;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device;

a support member disposed proximate the steering input shaft;

a male member provided on one of the steering input shaft and the support member;

a female receptacle provided on the other of the steering input shaft and the support member for receiving the male member, wherein the female receptacle comprises at least one stop position for limiting rotational travel of the steering input shaft;

an actuator for rotating one or more wheels in the vehicle in response to rotation of the steering input device; wherein said female receptacle comprises a slot and said male member comprises a pin; wherein the slot is formed in the steering input shaft and the pin is provided on the support member; and wherein the pin is slidable within the slot and the support member prevents rotation of the pin.

Claim 5 (original): The steering system as defined in claim 1, wherein the support member comprises a steering column housing.

Claim 6 (original): The steering system as defined in claim 1, wherein said steering input device comprises a steering wheel.

Claim 7 (currently amended): ~~The steering system as defined in claim 1~~ A steer-by-wire steering system for steering one or more road wheels on a vehicle, said steering system comprising:

a steering input device rotatable by an operator to command steering of the one or more road wheels;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device;

a support member disposed proximate the steering input shaft;

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a male member provided on one of the steering input shaft and the support member;
a female receptacle provided on the other of the steering input shaft and the support
member for receiving the male member, wherein the female receptacle comprises at least one
stop position for limiting rotational travel of the steering input shaft;

an actuator for rotating one or more wheels in the vehicle in response to rotation of the
steering input device; and further comprising a pinion shaft coupled to the actuator, wherein the
pinion shaft is not mechanically linked to the steering input shaft.

Claim 8 (original): The steering system as defined in claim 7, wherein said actuator comprises an electric motor.

Claim 9 (previously presented): A steer-by-wire steering system for steering one or more steerable members on a steered vehicle, said steering system comprising:

a steering input device rotatable by an operator to command steering of the one or more steerable members;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device, wherein the steering input shaft is not mechanically linked to the steered one or more steerable members;

a support member disposed proximate the steering input shaft;

a male member provided on one of the steering input shaft and the support member;

a female receptacle provided on the other of the steering input shaft and the support member for receiving the male member, wherein the female receptacle comprises at least one stop position for limiting rotational travel of the steering input shaft; and

an actuator for actuating one or more steerable members in the vehicle in response to rotation of the steering input device.

Claim 10 (original): The steering system as defined in claim 9, wherein said female receptacle comprises a slot and said male member comprises a pin.

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Claim 11 (original): The steering system as defined in claim 10, wherein the slot is formed in the steering input shaft and the pin is provided on the support member.

Claim 12 (original): The steering system as defined in claim 9, wherein the support member comprises a steering column housing.

Claim 13 (currently amended): ~~The steering system as defined in claim 12, wherein~~ A steer-by-wire steering system for steering one or more steerable members on a steered vehicle, said steering system comprising:

a steering input device rotatable by an operator to command steering of the one or more steerable members;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device;

a support member disposed proximate the steering input shaft;

a male member provided on one of the steering input shaft and the support member;

a female receptacle provided on the other of the steering input shaft and the support member for receiving the male member, wherein the female receptacle comprises at least one stop position for limiting rotational travel of the steering input shaft;

an actuator for actuating one or more steerable members in the vehicle in response to rotation of the steering input device; wherein the support member comprises a steering column housing; and wherein the male member is axially slidable in a channel formed in the housing and the channel prevents the male member from rotating.

Claim 14 (original): The steering system as defined in claim 9, wherein said steering input device comprises a steering wheel.

Claim 15 (original): The steering system as defined in claim 9, wherein the one or more steerable members comprise one or more road wheels.

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Claim 16 (previously presented): A steering assembly for a steer-by-wire steering system for steering one or more road wheels of a vehicle, said steering assembly comprising:

a steering input device rotatable by an operator to command steering of one or more road wheels of the vehicle;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device, wherein the steering input shaft is not mechanically linked to the steered one or more road wheels;

a support member disposed proximate the steering input shaft;

a male member provided on one of the steering input shaft and the support member;
and

a female receptacle provided on the other of the steering input shaft and the support member for receiving the male member, wherein the female receptacle comprises at least one stop position for limiting rotational travel of the steering input shaft.

Claim 17 (original): The steering assembly as defined in claim 16, wherein said female receptacle comprises a slot and said male member comprises a pin.

Claim 18 (original): The steering assembly as defined in claim 16, wherein the slot is formed in the steering input shaft and the pin is provided on the support member.

Claim 19 (currently amended): ~~The steering assembly as defined in claim 16, wherein~~ A steering assembly for a steer-by-wire steering system for steering one or more road wheels of a vehicle, said steering assembly comprising:


a steering input device rotatable by an operator to command steering of one or more road wheels of the vehicle;

a steering input shaft mechanically connected to the steering input device and rotatable in response to rotation of the steering input device;

a support member disposed proximate the steering input shaft;

a male member provided on one of the steering input shaft and the support member;

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 a female receptacle provided on the other of the steering input shaft and the support member for receiving the male member, wherein the female receptacle comprises at least one stop position for limiting rotational travel of the steering input shaft; and wherein the support member comprises a steering column housing having a slot for retaining the male member so as to prevent rotation of the male member while allowing the male member to slide within the female receptacle.

Claim 20 (original): The steering assembly as defined in claim 16, wherein said steering input comprises a steering wheel.
